

FIG. 1

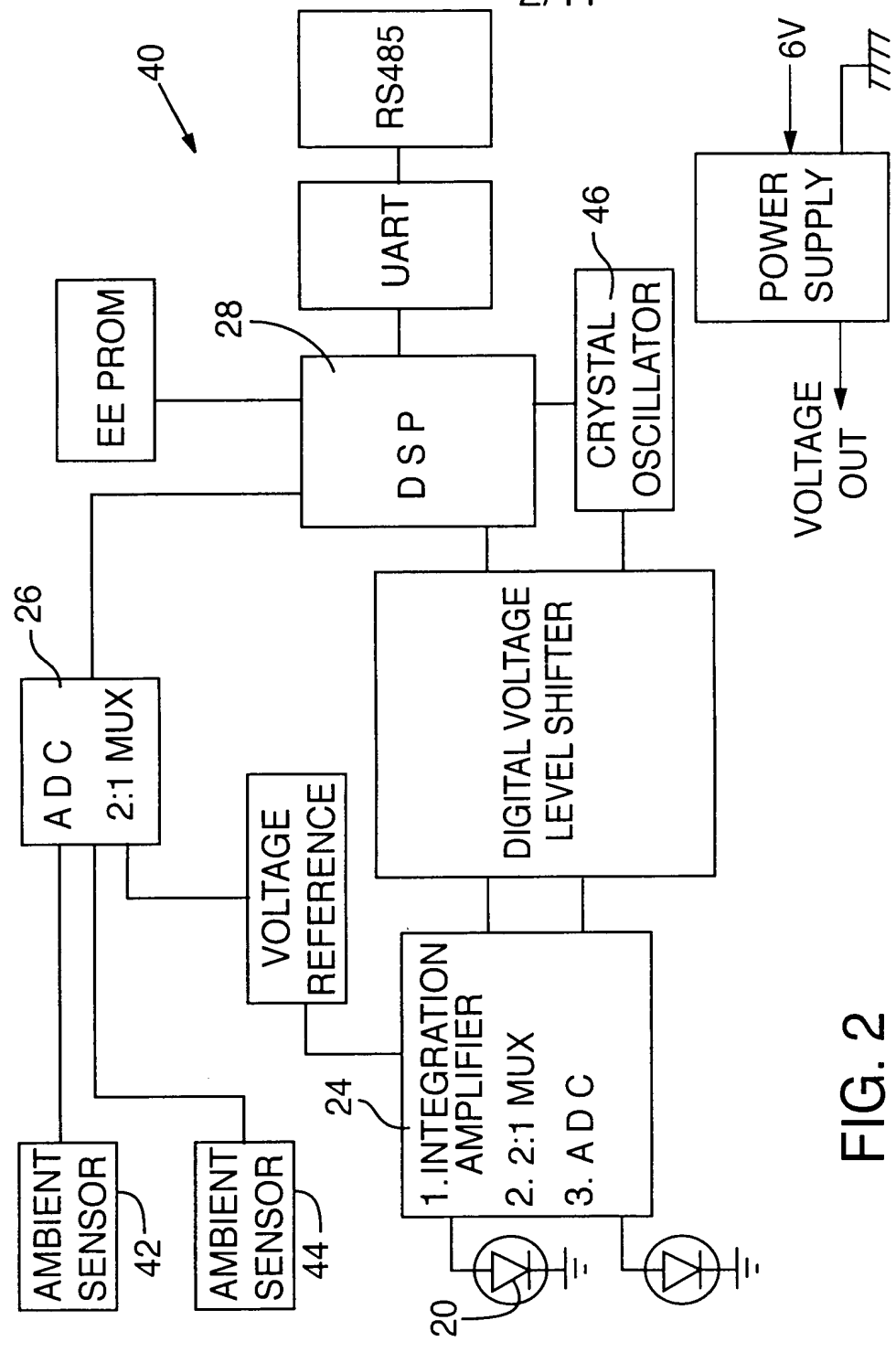


FIG. 2

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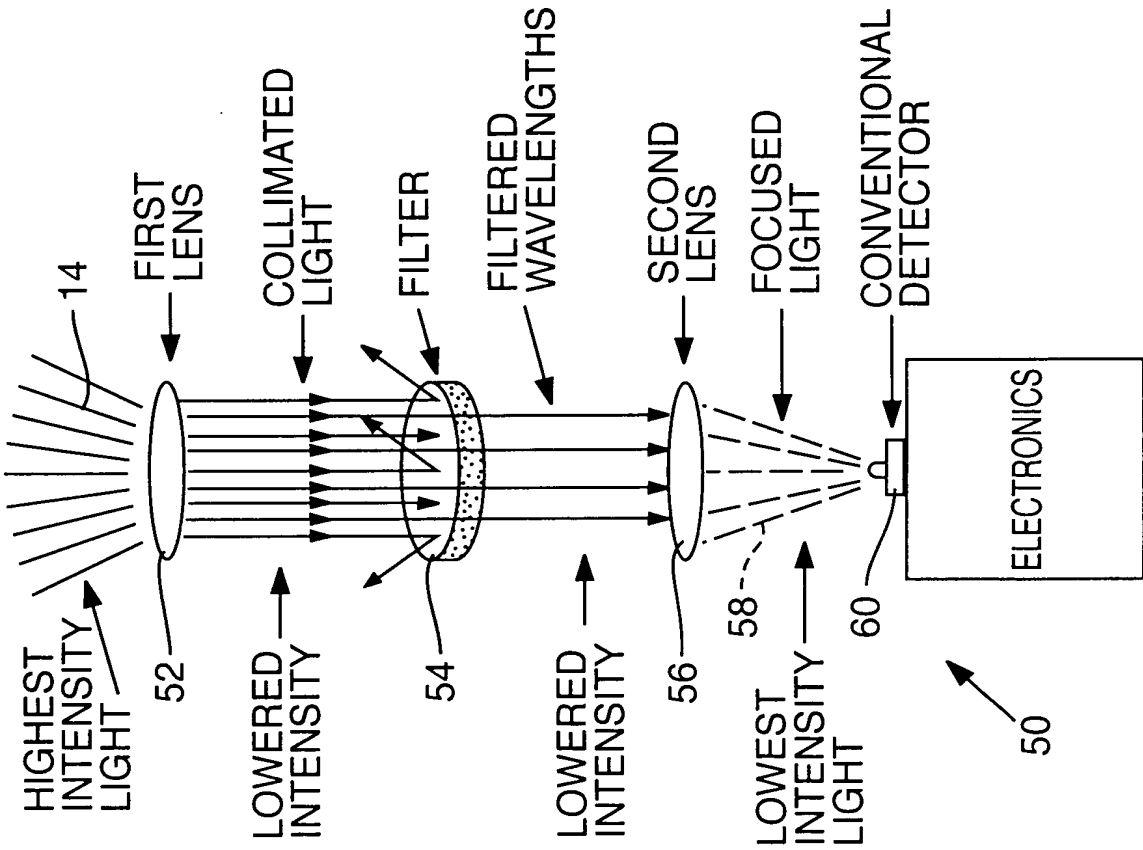
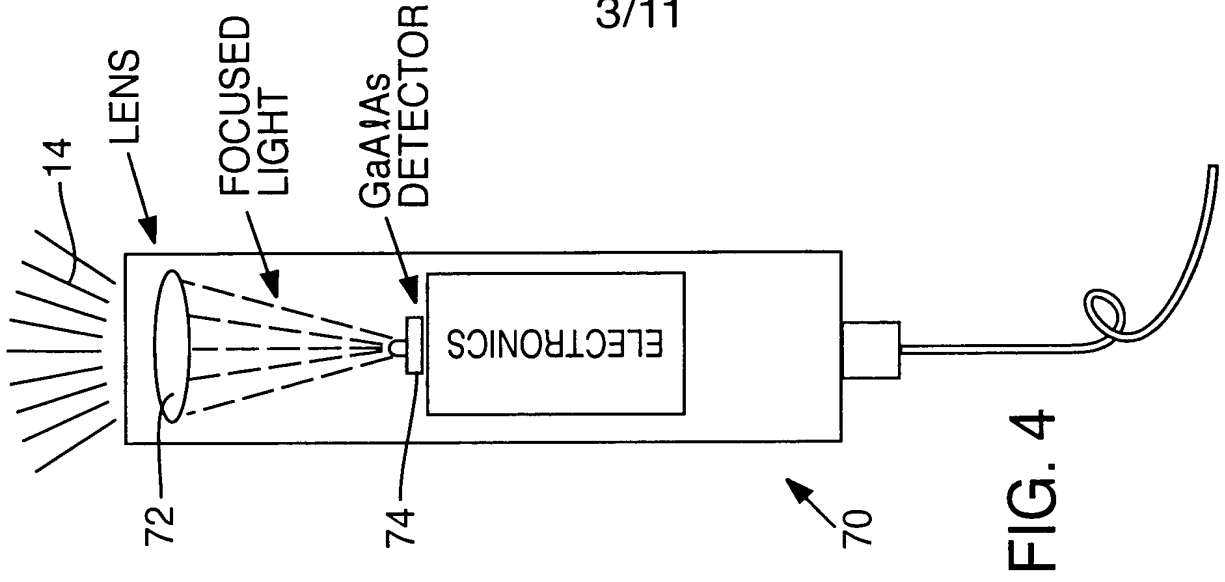


FIG. 3 (PRIOR ART)



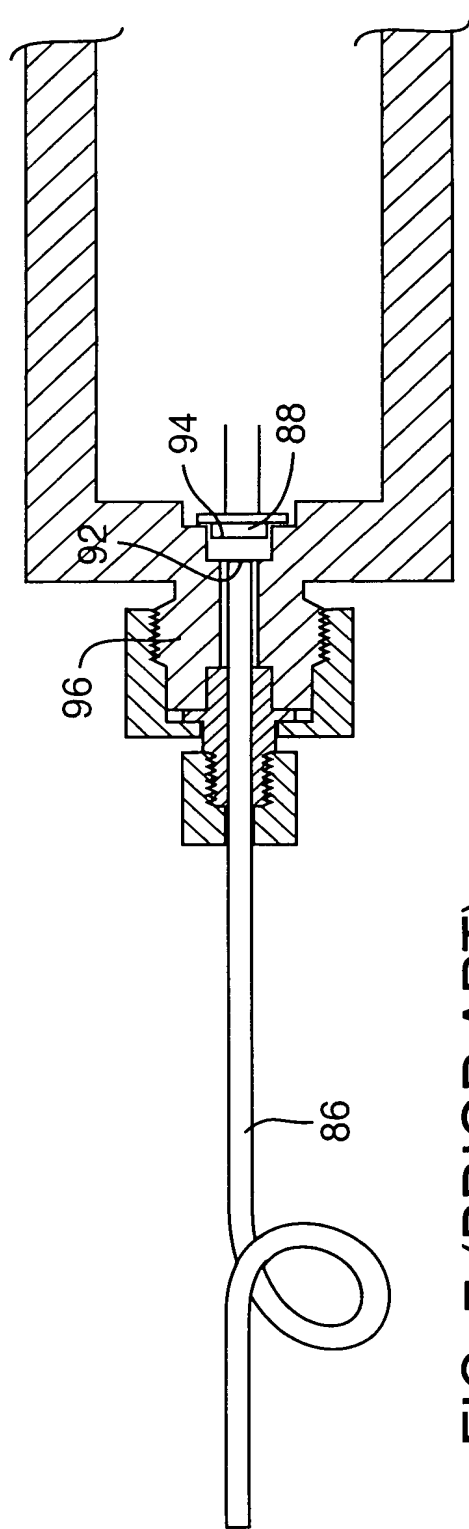


FIG. 7 (PRIOR ART)

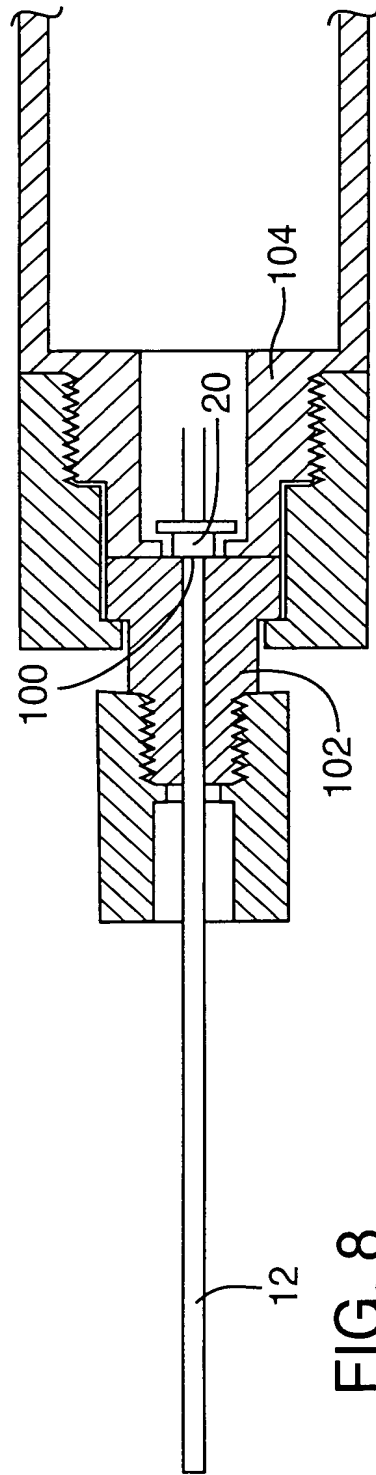


FIG. 8

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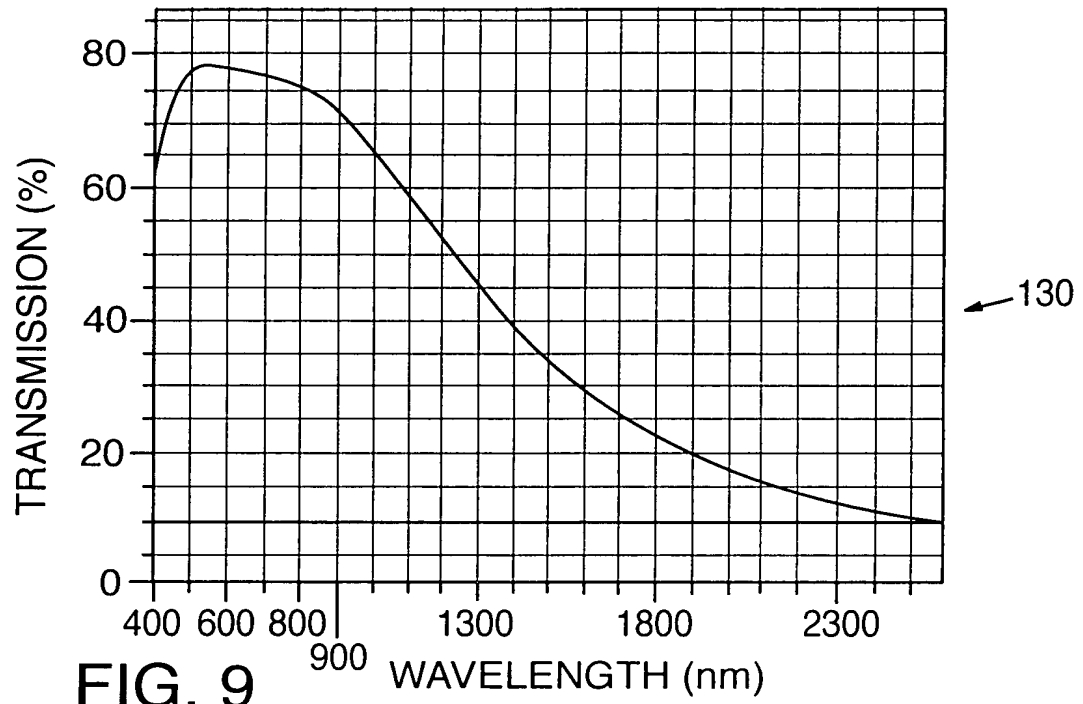


FIG. 9

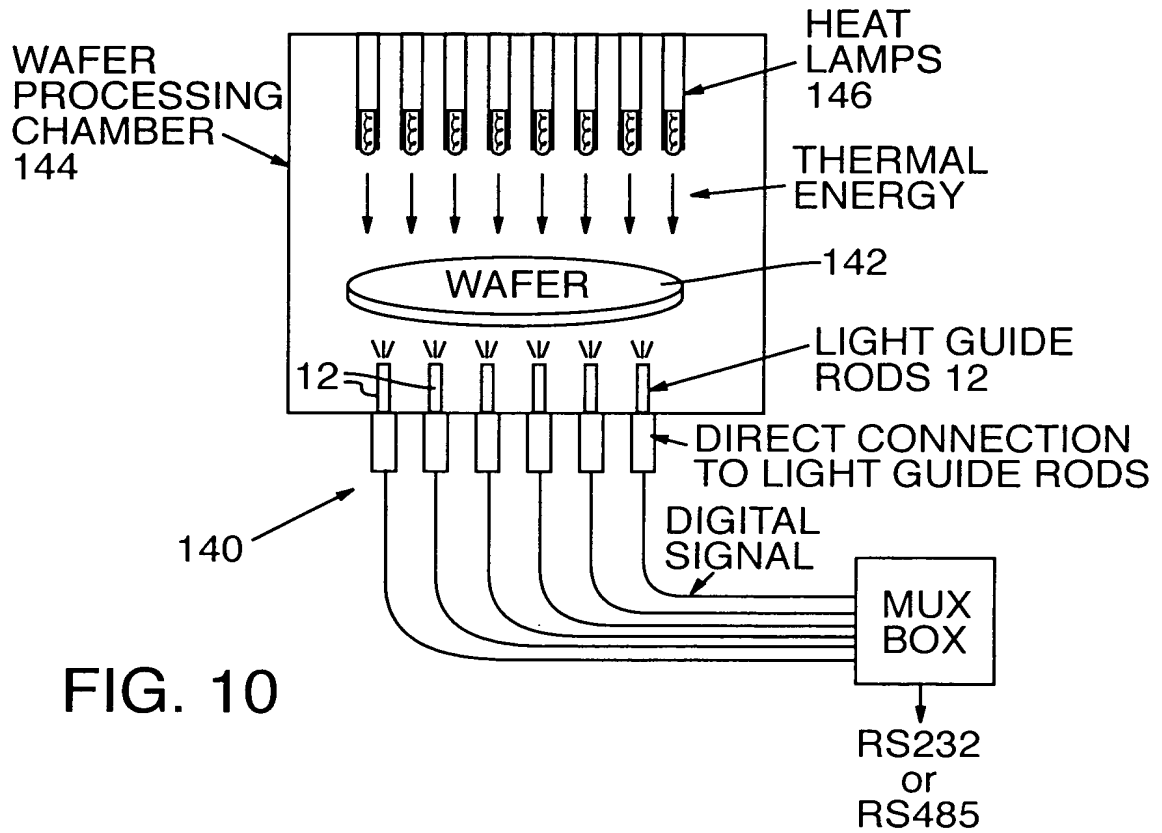
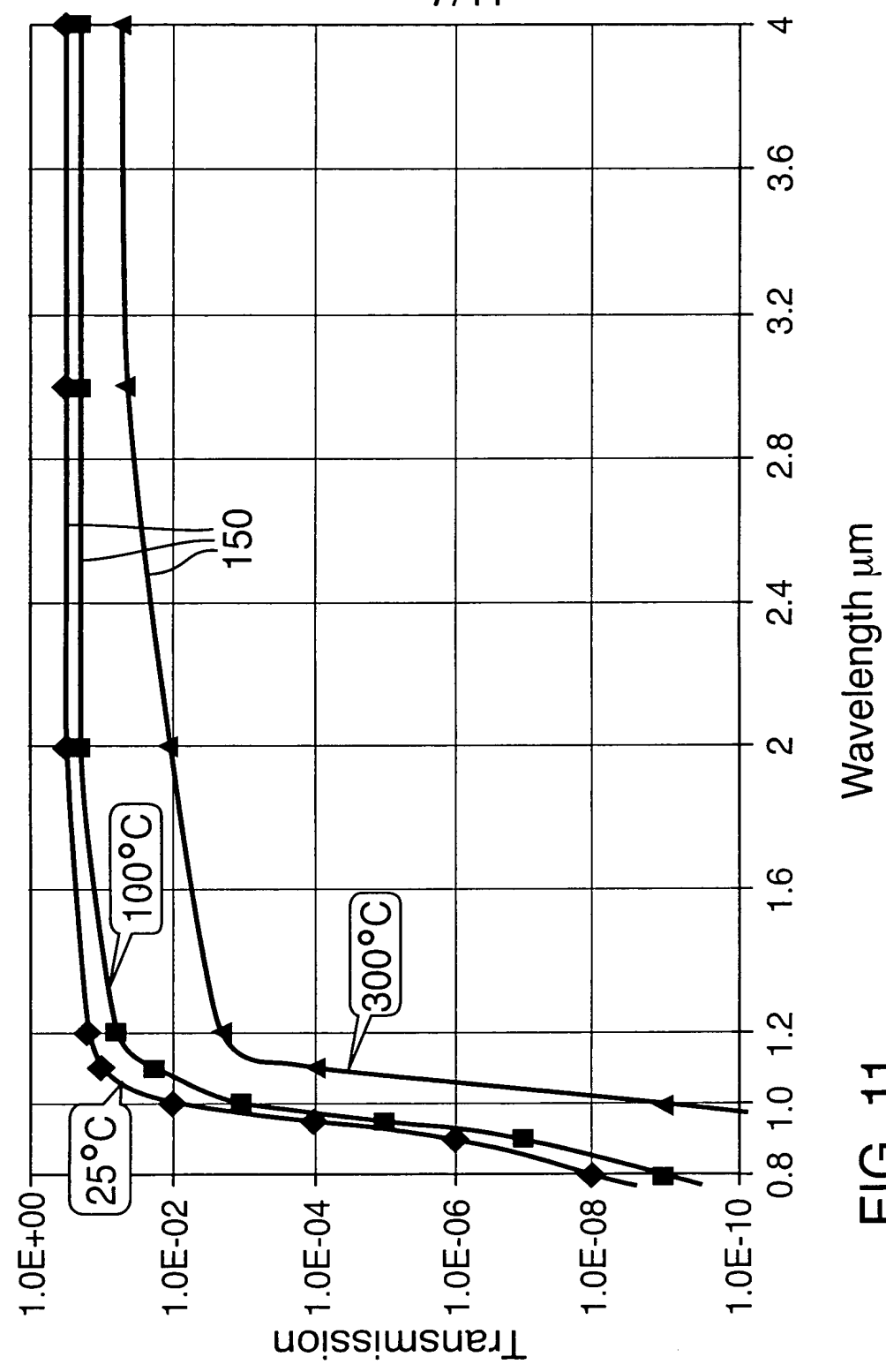


FIG. 10

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Wavelength μm

FIG. 11

FIG. 12A

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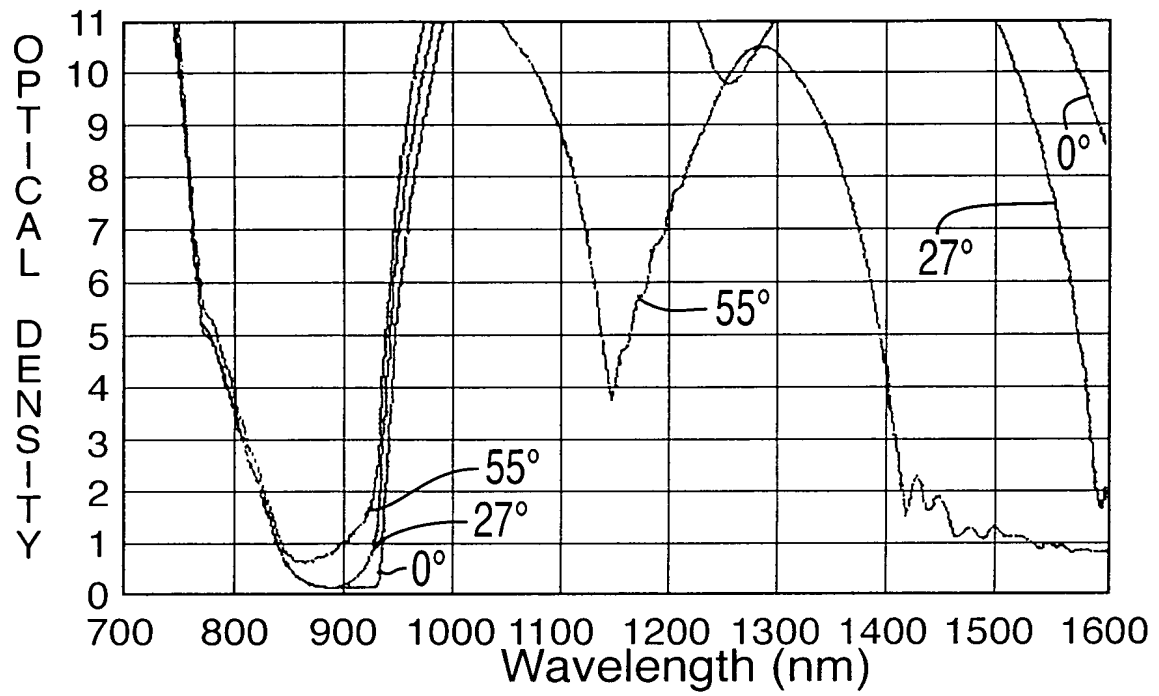


FIG. 12B

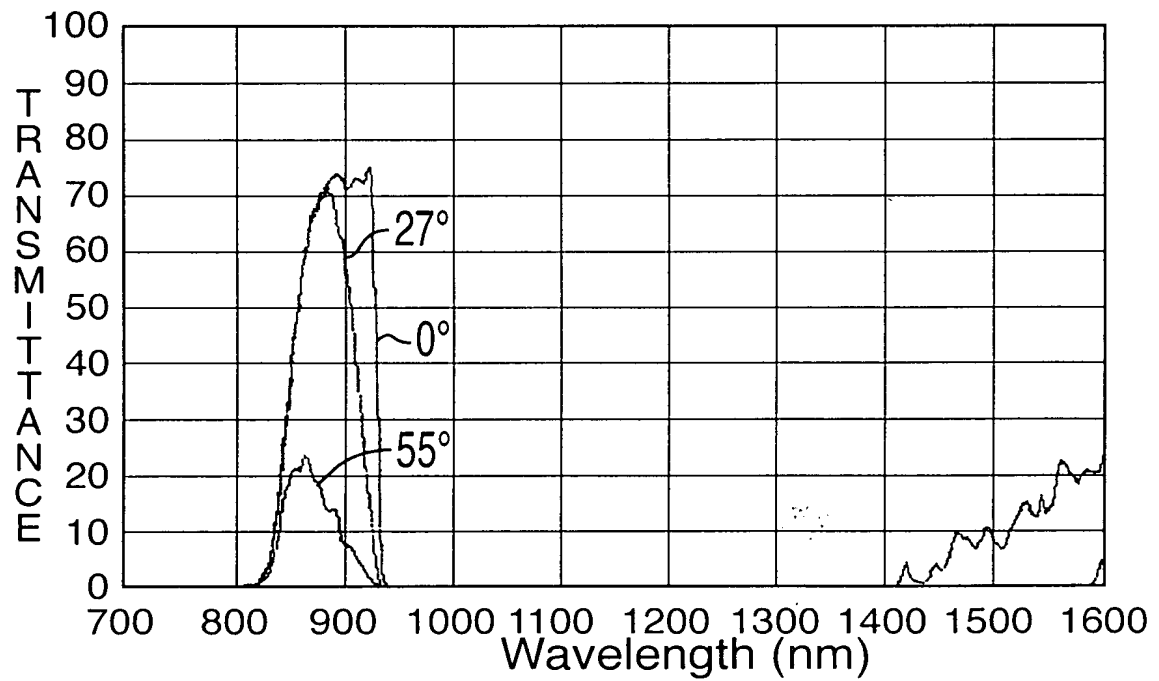




FIG. 13

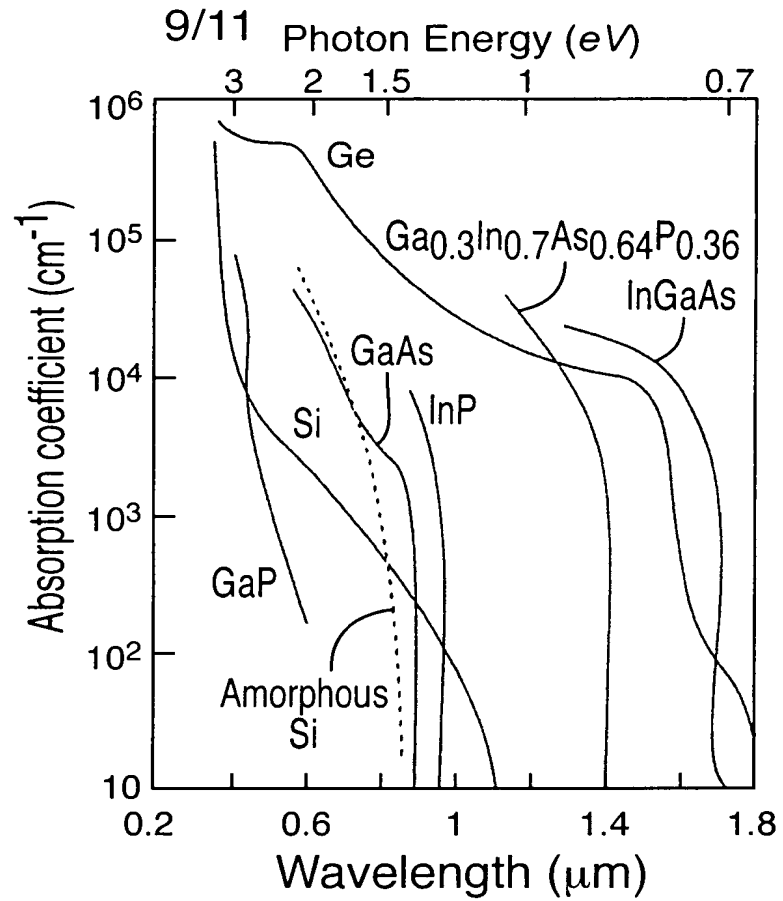
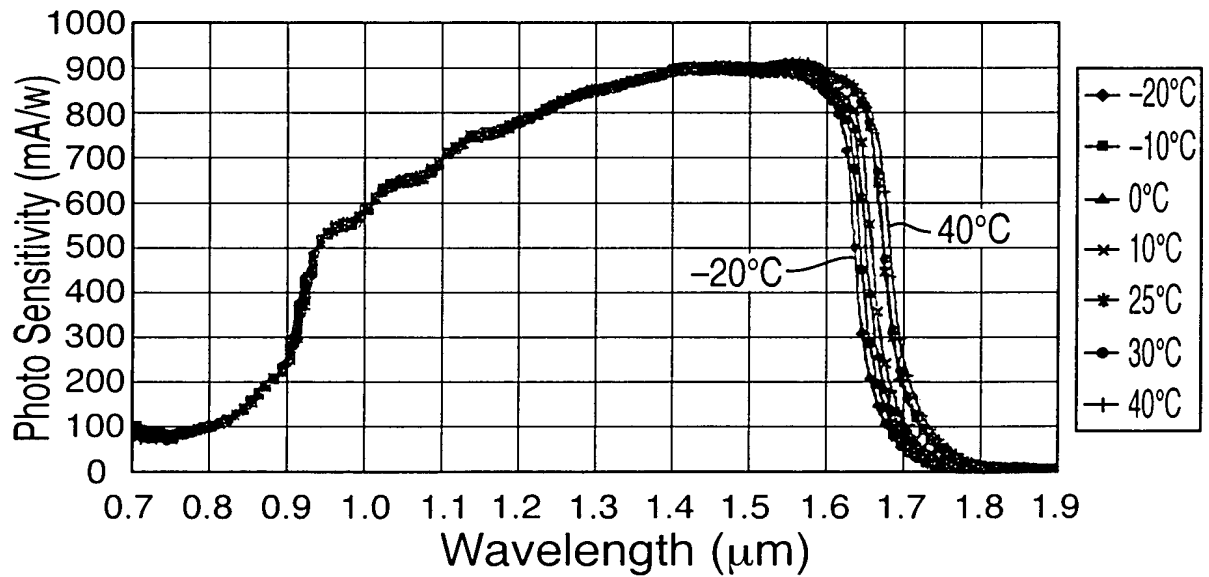


FIG. 15



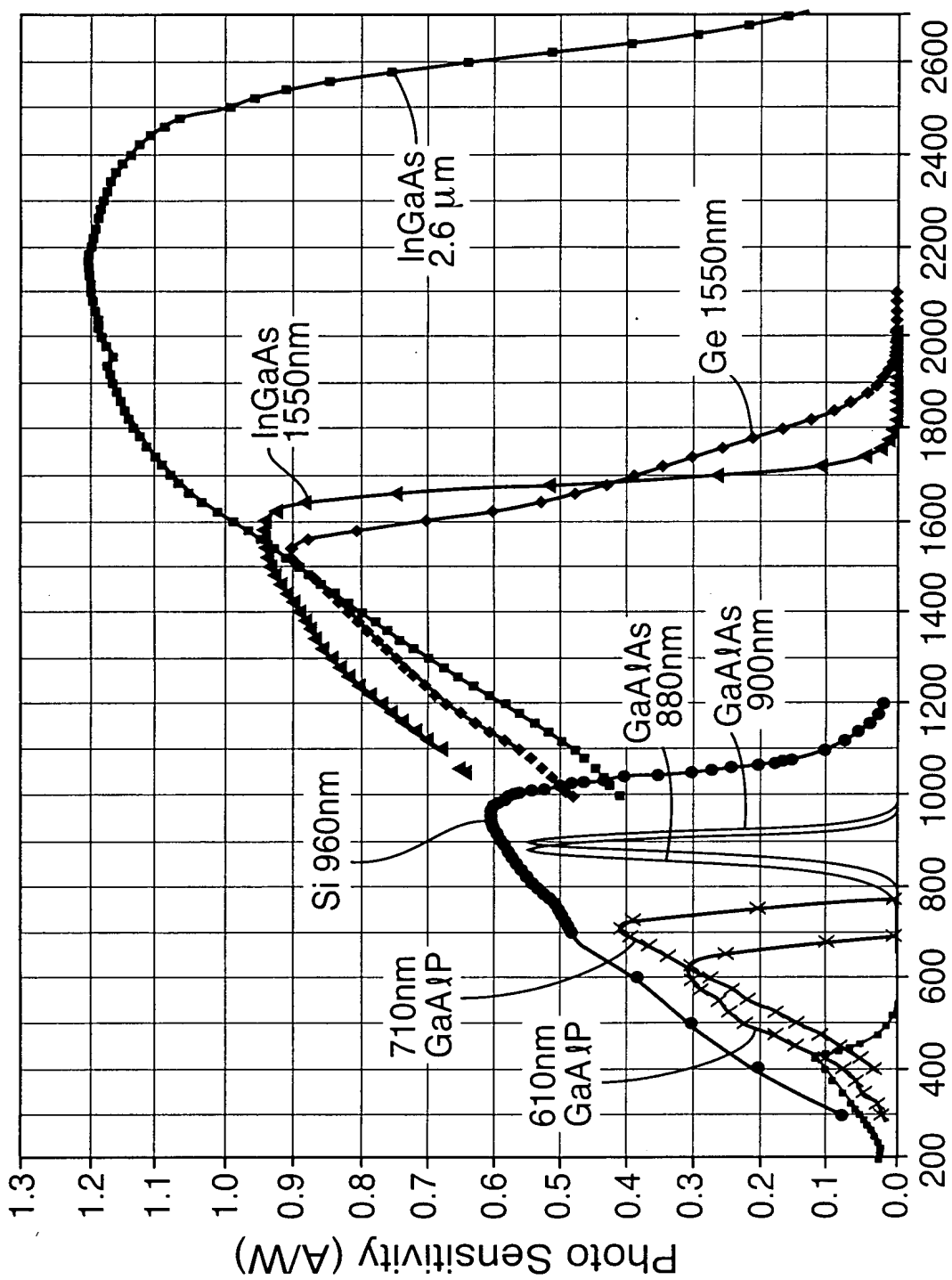


FIG. 14

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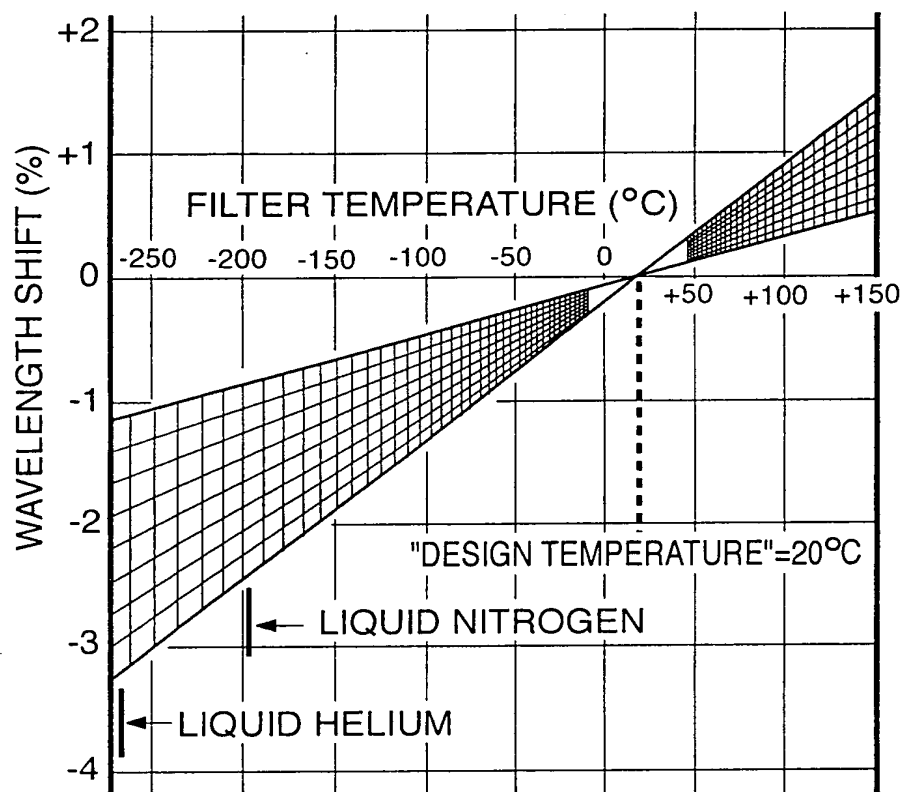


FIG. 16